

AMENDMENTS TO THE CLAIMS

1. (currently amended) A method for constructing a logical data model for organizing information within a data warehouse for a customer within a specific industry, said method comprising the steps of:

developing selecting at least one shared subject area from a plurality of predefined shared subject areas for inclusion in a logical data model for said data warehouse, each one of said predefined shared subject areas comprising a plurality of entities and relationships defining the manner in which basic information common to two or more industries is stored within a database; and

including said shared subject area within said logical data model.

populating said data warehouse with data in accordance with said logical data model.

2. (currently amended) The method for constructing a logical data model for organizing information within a data warehouse for a customer within a specific industry in accordance with claim 1, said method further comprising the step of:

including industry specific entities and attributes add-ons to said selected shared subject area within said logical data model for said specific industry data warehouse.

3. (currently amended) The method for constructing a logical data model for organizing information within a data warehouse for a customer within a specific industry in accordance with claim 1, said method further comprising the step of:

including an industry specific extension to said selected shared subject area within said logical data model for said specific industry data warehouse.

4. (currently amended) The method for constructing a ~~logical data model~~
~~for organizing information within a~~ data warehouse for a customer within a
specific industry in accordance with claim 1, wherein said specific industry
comprises one member of the group of industries comprising:

communications;
retail;
manufacturing;
financial services;
insurance;
e-business;
travel; and
transportation.

5. (currently amended) The method for constructing a ~~logical data model~~
~~for organizing information within a~~ data warehouse for a customer within a
specific industry in accordance with claim 1, wherein said at least one shared
subject area comprises at least one member of the group of predefined subject
areas comprising:

an advertisement subject area defining the manner in which information
about sales, promotions and advertising of interest to two or more industries is
stored within a database;

a clickstream subject area defining the manner in which information
concerning web visitors and visitor web activity of interest to two or more
industries is stored within a database;

a financial management subject area defining the manner in which financial
information of interest to two or more industries is stored within a database;

a location subject area defining the manner in which information concerning physical and virtual properties of interest to two or more industries is stored within a database;

a party subject area defining the manner in which information about any person, business, group, or association that is of business interest to two or more industries is stored within a database; and

a privacy subject area defining the manner in which information about privacy permissions from individuals, households and organizations of interest to two or more industries is stored within a database.

6. (currently amended) A ~~logical data model for organizing information within a data warehouse system~~ for a customer within a specific industry, ~~said logical data model~~ comprising:

a relational database for holding information, said information being organized within said relational database in accordance with a logical data model;

said logical data model including a plurality of subject areas, each one of said subject areas including entities and relationships defining the manner in which subsets of said information is stored and organized within said data warehouse; and

said plurality of subject areas including at least one shared subject area selected from a plurality of predefined shared subject areas, each one of said predefined shared subject area comprising a plurality of entities and relationships defining the manner in which basic information common to two or more industries is stored within a database.

7. (currently amended) The ~~logical data model for organizing information within a data warehouse system~~ for a customer within a specific industry in accordance with claim 6, ~~further comprising wherein:~~

~~said logical data model further includes industry specific entities and attributes add-ons included in said at least one shared subject area within said logical data model for said specific industry.~~

8. (currently amended) The ~~logical data model for organizing information within a data warehouse~~ for a customer within a specific industry in accordance with claim 6, ~~further comprising wherein:~~

~~said logical data model further includes an industry specific extension appended to said at least one shared subject area within said logical data model for said specific industry.~~

9. (currently amended) The ~~logical data model for organizing information within a data warehouse~~ for a customer within a specific industry in accordance with claim 6, wherein said specific industry comprises one member of the group of industries comprising:

communications;

retail;

manufacturing;

financial services;

insurance;

e-business;

travel; and

transportation.

10. (currently amended) The ~~logical data model for organizing information within a~~ data warehouse for a customer within a specific industry in accordance with claim 6, wherein said at least one shared subject area comprises at least one member of the group of predefined subject areas comprising:

an advertisement subject area defining the manner in which information about sales, promotions and advertising of interest to two or more industries is stored within a database;

a clickstream subject area defining the manner in which information concerning web visitors and visitor web activity of interest to two or more industries is stored within a database;

a financial management subject area defining the manner in which financial information of interest to two or more industries is stored within a database;

a location subject area defining the manner in which information concerning physical and virtual properties of interest to two or more industries is stored within a database;

a party subject area defining the manner in which information about any person, business, group, or association that is of business interest to two or more industries is stored within a database; and

a privacy subject area defining the manner in which information about privacy permissions from individuals, households and organizations of interest to two or more industries is stored within a database.